

Instructional Module - 1
Pharm Immersion Lab Scenario 1

Scenario:

Date (today) Time (now) Pat Mahomes MR#1152022 admitted to Med-Surg unit with acute dyspnea related to Heart Failure. Labs, chest x-ray and complete bed rest ordered. History includes chronic COPD, Heavy smoker (2 pk/day), hypothyroidism, and glaucoma. NKDA.
Current VS: BP: 156/92 HR:74 RR: 24, T: 98.7°

Instructions:

Based on the scenario, the following medications have been ordered: clonidine patch, levothyroxine, brimonidine tartrate, and tiotropium bromide

- (1) Review medication worksheet & **give two medications selected by instructor at lab**
- (2) Prioritize nursing care/assessment(s) and medications
- (3) Review mock script for safe med admin
- (4) Know Student Performance Expectations (utilize all 7 rights)
- (5) **Demonstrate knowledge of selected medications via teaching during administration and appropriate responses to patient/family questions**

YES	NO	Student Performance Expectations	Comments
		1. Acknowledgment of the Prescriber's Orders (1 st ✓)	
		2. Performed hand hygiene and gathered appropriate supplies	
		3. Obtained correct medication vs eMAR at med dispensing system (2 nd ✓) <ul style="list-style-type: none"> • Assured correct dosage, route, etc. 	
		4. Knocked, AIDET, hand hygiene	
		5. Carried medications (in patient's med tray) to bedside. Kept tray in sight at all times.	
		6. Verbally & Visually verified patient including Allergies	
		7. Performed Quality Nursing Assessment(s) prior to med admin, as needed	
		8. Armband scanned & "patient account verified" noted	
		9. Advised patient of <u>med, dose, route, frequency, reason and side effects</u> for each medication <ul style="list-style-type: none"> • Allowed time for questions/refusal/teaching • Demonstrate knowledge of selected medications • Scanned each med prior to administering (3rd ✓) 	
		10. Administered each medication correctly ensuring proper: position, safe swallowing, use of gloves, etc. <ul style="list-style-type: none"> • Correctly disposed of all items 	
		11. Saved medication administration(s)	
		12. Assured Safety & 4 Ps were addressed prior to leaving	
		13. Performed hand hygiene appropriately throughout visit	

Faculty Signature: _____

Date: _____

Student Printed/Signature: _____

Advisor: _____

Medication Orders:

1. Clonidine (Catapres-TTS-2) 0.2mg/day TD, apply every 7 days
2. Levothyroxine (Synthroid) 100 mcg PO daily 30 minutes AC breakfast
3. Brimonidine tartrate (Alphagan) 0.1% one drop OU three times a day
4. Tiotropium bromide (Spiriva) 2.5 mcg inhaler one puff daily
5. Digoxin (Lanoxin) 0.125 mg PO daily, hold for apical pulse less than 60 bpm
6. Furosemide (Lasix) 40 mg PO daily
7. Potassium (Klor-Con) 20 mEq PO daily with breakfast